

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"20050211549"	US-PGPUB; USPAT	ADJ	ON	2007/07/25 10:24
L2	0	("20050211549" "5940724" "5943594" "6039849" "4627086" "5764883" "6287765" "5867711" "20040200207" "5696693" "4366869" "5293410" "6040095" "6088606" "20070068796" "5327355" "4501728" "7201876" "20030213691" "5356575" "5802349" "5403306" "6366300" "6394731" "5491823" "6204645" "6352672" "20060084846" "20060155576" "6011480" "5461576" "5642511" "5754808" "6011918" "6038395" "6072952" "6128547" "6336206" "6389360" "7203915" "7210123" "20030056151" "20040158802" "20050071460" "20060206842" "20060265346" "20060265697" "20060265698" "20060265699" "20060265700" ).pn.	US-PGPUB; USPAT	ADJ	ON	2007/07/25 10:26

## EAST Search History

L3	50	(("20050211549") or ("5940724") or ("5943594") or ("6039849") or ("4627086") or ("5764883") or ("6287765") or ("5867711") or ("20040200207") or ("5696693") or ("4366869") or ("5293410") or ("6040095") or ("6088606") or ("20070068796") or ("5327355") or ("4501728") or ("7201876") or ("20030213691") or ("5356575") or ("5802349") or ("5403306") or ("6366300") or ("6394731") or ("5491823") or ("6204645") or ("6352672") or ("20060084846") or ("20060155576") or ("6011480") or ("5461576") or ("5642511") or ("5754808") or ("6011918") or ("6038395") or ("6072952") or ("6128547") or ("6336206") or ("6389360") or ("7203915") or ("7210123") or ("20030056151") or ("20040158802") or ("20050071460") or ("20060206842") or ("20060265346") or ("20060265697") or ("20060265698") or ("20060265699") or ("20060265700")).PN.	US-PGPUB; USPAT	OR	OFF	2007/07/25 10:26
S1	2	(("6340415") or ("6497797")).PN.	US-PGPUB; USPAT	OR	OFF	2007/04/03 10:12
S2	5	204/192.13.ccls. and sputter and target and (life or lifetime) and rate and alarm	US-PGPUB; USPAT	ADJ	ON	2007/03/19 18:24
S3	20	204/192.13.ccls. and sputter and target and (life or lifetime) and rate and detector	US-PGPUB; USPAT	ADJ	ON	2007/03/21 11:57
S4	38	(204/192.13.ccls. or 204/298.03.ccls.) and alarm	US-PGPUB; USPAT	ADJ	ON	2007/04/03 10:22
S5	0	sputter and target and (life or lifetime) and rate and detector	JPO	ADJ	ON	2007/03/21 12:22
S6	2	sputter and target and rate and detector	JPO	ADJ	ON	2007/03/21 11:58
S7	0	sputter and target and rate and detector and alarm	JPO	ADJ	ON	2007/03/21 11:58
S8	6	(("6421485") or ("6170557") or ("6629045") or ("5372471") or ("5668056") or ("5976199")).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/21 17:48

## EAST Search History

S9	2	((("4166783") or ("6416635"))).PN.	US-PGPUB; USPAT	OR	OFF	2007/03/21 17:48
S10	118	(204/192.13.ccls. or 204/298.03.ccls.) and target and (life or lifetime or expect)	US-PGPUB; USPAT	ADJ	ON	2007/07/24 14:45
S11	15	(204/192.13.ccls. or 204/298.03.ccls.) and target and (life or lifetime or expect) and slope	US-PGPUB; USPAT	ADJ	ON	2007/04/03 10:47
S12	1	("4166783").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/03 17:17
S13	1	("5252194").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/03 11:00
S14	1	("6610181").PN.	US-PGPUB; USPAT	OR	OFF	2007/04/03 17:17
S15	51	(204/192.13.ccls. or 204/298.03.ccls.) and target and (life or lifetime or expect) and (alarm or detect)	US-PGPUB; USPAT	ADJ	ON	2007/07/24 14:46
S16	46	(204/192.13.ccls. or 204/298.03.ccls.) and target and (life or lifetime or expect) and (alarm or detect) and power	US-PGPUB; USPAT	ADJ	ON	2007/07/24 14:55
S17	0	sputter and target and rate and (life or lifetime or expect) and (detect or alarm)	EPO; JPO; DERWENT	ADJ	ON	2007/07/24 14:56
S18	27	target and rate and (life or lifetime or expect) and (detect or alarm)	EPO; JPO; DERWENT	ADJ	ON	2007/07/24 14:56
S19	0	(deposit and accumulat\$ and rate and report and target and life).clm.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 19:08
S20	0	(deposit and compare and rate and (report or display or show) and target and life).clm.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 19:09
S21	0	((wafer or substrate) and compare and rate and change and target and life).clm.	US-PGPUB; USPAT	ADJ	ON	2007/07/24 19:10

# Interference Search

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	93	target.clm. and (life.clm. or lifetime.clm.) and monitor.clm.	US-PGPUB	ADJ	ON	2007/08/06 10:47
L2	16	target.clm. and (life.clm. or lifetime.clm.) and graph.clm.	US-PGPUB	ADJ	ON	2007/08/06 10:47
L3	1	target.clm. and (life.clm. or lifetime.clm.) and graph.clm. and slope.clm.	US-PGPUB	ADJ	ON	2007/08/06 10:47
L4	44	target.clm. and (life.clm. or lifetime.clm.) and slope.clm.	US-PGPUB	ADJ	ON	2007/08/06 10:47
L5	0	target.clm. and (life.clm. or lifetime.clm.) and slope.clm. and sputter.clm.	US-PGPUB	ADJ	ON	2007/08/06 10:48
L6	4	target.clm. and (life.clm. or lifetime.clm.) and (kwh.clm. or (kilowatt hour.clm.))	US-PGPUB	ADJ	ON	2007/08/06 10:49
L7	261	target.clm. and (life.clm. or lifetime.clm.) and computer.clm.	US-PGPUB	ADJ	ON	2007/08/06 10:50